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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821,106	04/08/2004	Marko Viitamaki	879A.0023.U1(US)	8992
29683	7590	03/05/2009	EXAMINER	
HARRINGTON & SMITH, PC			NGUYEN, DAVID Q	
4 RESEARCH DRIVE, Suite 202			ART UNIT	PAPER NUMBER
SHELTON, CT 06484-6212			2617	
MAIL DATE		DELIVERY MODE		
03/05/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**Advisory Action
Before the Filing of an Appeal Brief**

Application No.	Applicant(s)	
10/821,106	VIITAMAKI ET AL.	
Examiner	Art Unit	
DAVID Q. NGUYEN	2617	

—The MAILING DATE of this communication appears on the cover sheet with the correspondence address —

THE REPLY FILED 29 January 2009 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) The period for reply expires _____ months from the mailing date of the final rejection.
 b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
 Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
 (a) They raise new issues that would require further consideration and/or search (see NOTE below);
 (b) They raise the issue of new matter (see NOTE below);
 (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 (d) They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. Applicant's reply has overcome the following rejection(s): _____.

6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: _____.

Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fail to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
 See attached.

12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.

13. Other: _____.

/David Q Nguyen/
Primary Examiner, Art Unit 2617

Response to Arguments

Applicant's arguments filed 01/29/09 have been fully considered but they are not persuasive.

Applicant argues that Liu does not disclose or suggest an interface to a short range radio network, the interface comprising a graphical user interface comprising a bit map which is configured to be sent to a second apparatus.

Examiner disagrees. Liu shows in fig. 1 that a wireless accessory 102 comprising a user interface 120, the wireless accessory 102 communicates with the radio telephone 104. The accessory 102 is configured to provide local communication interconnectivity to a device 104, such as a radiotelephone handset. This connection can be in any standard local communication system, such as IEEE 802.11 or personal communication system, such as Bluetooth.TM. (see par. 0017). It is apparent that Liu teaches an interface to a short range radio network.

Liu also discloses in par. 0021 that the user interface 120 includes a user-actuated mechanism coupled to the processor, wherein upon actuation, the mechanism can direct the processor to enter either of the low power operational mode and full power operational mode, wherein the processor disconnects and connects, respectively, the connectivity interface 113 and can power down the transceiver 112. Preferably, the processor can communicate the low power operational mode of the accessory/headset device to the phone/handset device over the personal area network. In this way, the phone/handset device can also power down its components associated with sustaining the personal area network as desired. More preferably, the disconnection of the personal area network link precipitates a low-power standby mode for the accessory/headset device as optionally the phone/handset device. It is apparent that Liu teaches the interface comprising a graphical user interface comprising a bit map which is configured to be sent to a second apparatus as Liu mentions that the processor can communicate the low power operational mode of the accessory/headset device to the phone/handset device over the personal area network.

In sum, Liu clearly teaches all limitations of claim 55.